



SHF Communication Technologies AG

the bandwidth company

ECNT4 – Counter Input Module for Ethernet Powerlink



EtherControl

The ECNT4 is a 4-channel incremental transducer input module for Ethernet Powerlink real time networks.

Inputs can operate with signals from 5-24V. They can be configured to count bi-directional incremental pulses, or pulse and direction. Simultaneously the frequency or period can be measured at 32 bit resolution with up to 2 MHz. Single, double and quadruple edge evaluation can be configured.

The Module has an integrated web server for configuration, input and Ethernet Powerlink network monitoring and diagnosis.
DIN-Rail mount and power-supply range from 12 to 24V DC.

ETHERNET 
POWERLINK

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